IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Gustavson, et al.

Serial No.: 10/671, 935 **Group Art Unit**: 2193

Filed: September 29, 2003 Examiner: Do, Chat C.

For: METHOD AND STRUCTURE FOR PRODUCING HIGH PERFORMANCE

LINEAR ALGEBRA ROUTINES USING A SELECTABLE ONE OF SIX

POSSIBLE LEVEL 3 L1 KERNEL ROUTINES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action mailed on April 16, 2007, please amend the above-identified application as follows:

Amendments to the Specification begin on page 1 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 6 of this paper.

Remarks begin on page 11 of this paper.